

**AMENDMENTS TO THE SPECIFICATION**

**Please replace the paragraph no. [0105] with the following amended paragraph:**

For example, assuming here that pixel data  $PD_{(1,1)}$ ,  $PD_{(2,1)}$ ,  $PD_{(3,1)}$ , and  $PD_{(4,1)}$  corresponding, respectively, to discharge cells  $G_{(1,1)}$ ,  $G_{(2,1)}$ ,  $G_{(3,1)}$ , and  $G_{(4,1)}$  vertically adjacent to one another in the screen of the PDP 100 are all six-bit data [001001] representing “9” (decimal numeral). Through addition of the line offset data LD of “10”, “8”, “~~6~~”~~“4”~~, and “~~2~~”~~“4”~~ as shown in FIG. 7 respectively to  $PD_{(1,1)}$ ,  $PD_{(2,1)}$ ,  $PD_{(3,1)}$ , and  $PD_{(4,1)}$ , derived are the addition results as

six-bit data of [010011] representing “19”,

six-bit data of [010001] representing “17”,

six-bit data of [001111] representing “15”, and

six-bit data of [001101] representing “13”.